

Westlake weekly air monitoring update - Mahler (Friday - 12/05/2014).

Goal: Develop an air monitoring plan to sample for landfill constituents (COC's, RIM), in conjunction with the PRP, prior to and during the construction of the isolation barrier (IB) being built to contain the RIM in OU-1, that could be impacted by the SSE or landfill fire.

Administration: No items or areas of concern noted this week.

Equipment:

Area Raes: New pumps have been ordered for each Area Rae. The Raes with pump faults will be replaced next week. The remaining pumps will be replaced by the end of the month. The pumps that have not faulted will be kept for backup.

Gamma Tracer – Corrected the time on each Gamma Tracer. Added a second Gamma Tracer probe (1920) to Station 3 PVFD collocated with the existing probe (1928). Due to these changes, a new Viper run was started for the Gamma Tracers to include the 6th probe. John Campbell with ERT modified the Viper Meter App for the Gamma Tracers to put the instantaneous alarm readings in a separate data category. He is now removing the remaining alarm readings from the previous data set and recalculating the 8 hr TWAs.

ECAM: I spoke with a representative from Canberra several times this week. I believe in the very near future I should be able to work directly with an engineer with expertise in the ECAM.

Media: No items of media interests were generated at this location this week.

Issues/concerns/comments: Some light rain has been ongoing since Wednesday afternoon and continues through today.

Westlake weekly.12012014.docx